

FORM PTO 1449 (modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Atty. Docket No. X-11408C	Serial No.
	Applicants Andrew David Carlson, et al.	
	Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RK	AA	US 4,775,624	10/04/1988	Bang, et al.	
	AB	US 4,849,403	07/18/1989	Stocker, et al.	
	AC	US 4,877,608	10/31/1989	Lee, et al.	
	AD	US 4,981,952	01/01/1991	Yan	
	AE	US 4,992,373	02/12/1991	Bang, et al.	
	AF	US 5,084,273	01/1992	Hirahara	
	AG	US 5,093,117	03/03/1992	Lawrence, et al.	
	AH	US 5,112,949	05/12/1992	Vukovich	
	AI	US 5,175,087	12/29/1992	Ranby, et al.	
	AJ	US 5,395,923	03/07/1995	Bui-Khac, et al.	
	AK	US 5,413,732	05/09/1995	Buhl, et al.	
	AL	US 5,442,064	08/1995	Pieper, et al.	
	AM	US 5,453,373	09/25/1995	Gerlitz, et al.	
	AN	US 5,478,558	12/26/1995	Eibl, et al.	
	AO	US 5,516,650	05/14/1996	Foster, et al.	
	AP	US 5,831,025	11/1998	Ogata, et al.	
	AQ	US 5,962,299	10/1999	Miyata, et al.	
✓	AR	US 6,008,199	12/1999	Grinnell, et al.	

Examiner Signature	<i>Rosanne Kassar</i>	Date Considered	12/30/04
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2X	AS	US 6,037,322	03-14-2000	Grinnell, et al.	
	AT	US 6,156,734	12/05/2000	Grinnell	
	AU	US 6,159,468	12/12/2000	Carlson, et al.	
	AV	US 6,162,629	12/19/2000	Baker, et al.	
	AW	US 6,268,337	07/31/2001	Grinnell	
	AX	US 6,268,344	07/31/2001	Grinnell	
	AY	US 6,395,270	05/28/2002	Carlson, et al.	
	AZ	US 6,426,071	07/30/2002	Grinnell, et al.	
	AAA	US 6,436,397	08/20/2002	Baker, et al.	
	AAB	US 6,489,296	12/03/2002	Grinnell	
	AAC	US SN 09/652,270		Grinnell	
	AAD	US SN 09/924,129		Grinnell	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number 4-Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	DE 3,823,519	01/18/1990			
	BB	EP 0 314 095	05/03/1989	Lee, et al.		
	BC	EP 0 315 968	03/10/1993	Mori, et al		
	BD	EP 0 326 014	08/02/1989	Hirahara		
	BE	EP 0 445 939	05/14/1997	Berg, et al		

Examiner Signature	12/30/04 Rosanne Kesson	Date Considered	12/30/04
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RK	BF	EP 0 662 513	07/12/1995	Prouty, et al		
	BG	EP 0 726 076	08/14/1996	Miyata, et al.		
	BH	JP 01 226900	09/11/1989			
	BI	JP 07 165605	06/27/1995			
	BJ	JP 08,301,786	11/08/1996			
	BK	WO 91/12320	08/22/1991	Miyagi, et al.		
	BL	WO 95/11966	05/04/1995	Ogata, et al.		
	BM	WO 97/20043	06/06/1997	Garner, et al.		
	BN	WO 98/48818	11/05/1998	Carlson, et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	T ⁶
	CA	GRINNELL, et al., "Trans-Activated Expression of Fully Gamma-Carboxylated Recombinant Human Protein C, An Antithrombotic Factor," <u>Bio/Technology</u> 5:1189-1192, 1987.	
	CB	YU-CHANG, J.W. and HANSON, M.A. (1988) "Parenteral formulations of proteins and peptides stability and stabilizers" <u>Journal of Parenteral Science and Technology</u> 42(Supp): S3-S26.	
	CC	S.A. STEINER, et al., "timulation of the Amidase and Esterase Activity of Activated Bovine Plasma Protein C by Monovalent Cations" <u>Biochemical and Biophysical Research Communications</u> 94(1):340-347 (May 14, 1980).	
	CD	ESMON, C.T., "The Regulation of Natural Anticoagulant Pathways" <u>Science</u> , 235:1348-1352 (March 1987).	
	CE	SEGEL, I., "Enzyme Kinetics" (1975) Wiley Interscience, New York, pp. 884-896.	
	CF	ZEFFREN, et al., "The Study of Enzyme Mechanisms" (1973) John Wiley & Sons, New York, p. 84.	

Examiner Signature <i>Rosanne Kossow</i>	Date Considered 12/30/04
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FORM PTO 1449 (modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Atty. Docket No. X11408C	Serial No 10/635,865
	Applicants Andrew David Carlson, <i>et al.</i>	
	Filing Date August 6, 2003	Group 1651

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PK	AAE	US 6,630,137	10-07-2003	Carlson, <i>et al.</i>	
	AB	US			
	AC	US			
	AD	US			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	BA					
	BB					
	BC					
	BD					

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	T ⁶
	CA		
	CB		
	CC		

Examiner Signature	<i>Rosanne Kassar</i>	Date Considered	12/30/04
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